

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1-10. (Canceled)

11. (Currently Amended) A device for a tool string for insertion in a well, comprising:

a brake nose arranged at a leading tip of the tool string; and

a tool nose connected to the brake nose axially in a one-way releasable manner,

wherein a landing sleeve configured to receive the brake nose is connected in a

locking manner to a well tubing.

12. (Canceled)

13. (Currently Amended) A device according to claim [[12]] 11, wherein the landing sleeve is positioned immediately above a safety valve of the well.

14. (Previously Presented) A device according to claim 13, wherein the landing sleeve includes a brake tubing.

15. (Previously Presented) A device according to claim 14, wherein a through-going pipe opening of the landing sleeve and/or the brake tubing comprises an upper bore and a lower bore, and wherein the diameter of the lower bore differs from the diameter of the upper bore.

16. (Previously Presented) A device according to claim 15, wherein the brake nose is provided with a brake spindle configured to be moved into the upper and lower bores.

17. (Previously Presented) A device according to claim 16, wherein the brake spindle is externally provided with a first labyrinth and a second labyrinth, and wherein the labyrinths together with the corresponding bores constitute labyrinth seals for a confined annular space between the brake spindle and the brake tubing.

18. (Previously Presented) A device according to claim 14, wherein the brake nose is configured to be locked to the brake tubing by means of a releasable bayonet connector.

19. (Canceled)

20. (Previously Presented) A device according to claim 11, wherein the tool nose is secured in the brake nose by a tool lock.

21. (Previously Presented) A device according to claim 20, wherein release of the tool lock is blocked by means of an axially movable locking slide.

22. (Previously Presented) A device according to claim 20, wherein the tool lock is connected to a piston in a one-way moveable manner.

23. (Previously Presented) A braking device for limiting a velocity of a tool string, comprising:

a cylindrical housing connected to the tool string; and

a brake spindle comprising first and second braking sections,

wherein the first braking section comprises a first labyrinth, and the second braking section comprises a second labyrinth, and

wherein the second labyrinth has a larger diameter than the first labyrinth.

24. (Previously Presented) A braking device according to claim 23, wherein: the second labyrinth is closer to the tool string than the first labyrinth.

25. (Previously Presented) A braking device according to claim 23, wherein: the brake spindle is surrounded by a latch ring; and

the latch ring protrudes into an annulus at a leading end of the cylindrical housing.

26. (Previously Presented) A braking device according to claim 25, wherein:
the latch ring is provided with a protruding flange; and
first and second spiral-shaped springs extend from the flange.
27. (Previously Presented) A braking device for use with a tool string,
comprising:
a cylindrical housing connected to the tool string; and
a brake spindle comprising a plurality of labyrinth configured to reduce a velocity
of the tool string,
wherein diameters of the labyrinth are different.
28. (Previously Presented) A braking device according to claim 27, wherein:
the labyrinth define at least one annular space where fluid at an increased
pressure can be confined.
29. (Canceled)
30. (Previously Presented) A braking device according to claim 27, wherein:
the cylindrical housing comprises a choke ring configured to form a turbulent flow
upon falling of the tool string.
31. (Previously Presented) A device according to claim 11, wherein the brake
nose and the leading tip are arranged along a common axis.

32. (Previously Presented) A braking device according to claim 23, wherein the first and second braking sections are separated by a non-braking section.
33. (Previously Presented) A device according to claim 15, wherein the diameter of the lower bore is smaller than the diameter of the upper bore.